Rec'd PCT/PTO 2.1 FEB ORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE REV. 7-2005) ATTORNEY'S DOCKET NUMBER 112857-531 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO (15known) see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) Unknown CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2004/012656 September 1, 2004 September 11, 2003 TITLE OF INVENTION INFORMATION RECORDING PROCESSING DEVICE, INFORMATION REPRODUCTION PROCESSING DEVICE, INFORMATION RECORDING MEDIUM AND METHOD, AND COMPUTER PROGRAM APPLICANT(S) FOR DO/EO/US Ichinose et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.  $\boxtimes$ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🗆 is attached hereto (required only if not communicated by the International Bureau). b. 🛛 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. a. 🔀 is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7.  $\mathbf{X}$ are attached hereto (required only if not communicated by the International Bureau). a. 🗆 b. 🗌 have been communicated by the International Bureau. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired.  $\boxtimes$ have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8.  $\times$ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409).  $\boxtimes$ A copy of the International Search Report (PCT/ISA/210). 12. Items 13 to 23 below concern document(s) or information included: 13.  $\boxtimes$ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15.  $\times$ A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16.

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A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

EV 551747422 US

 $\boxtimes$ 

A substitute specification.

Express Mail Label No.

A power of attorney and/or change of address letter.

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PTO-1390 (Rev. 07-2005)
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| · · · · · ·   | g fees have been s   |  |  |                            |  |                                     | CALCULATIONS                 | PTO USE              |
|   | ational fee  |  |  |                            |  | \$300                               | \$ \$300.00                  |                      |
| If the written opin prepared by IPEA  | VUS indicates all c  | A/US or<br>laims sa  | i)<br>the international preliminal<br>atisfy provisions of PCT Art   | icle                       |  | eport<br><b>\$0</b><br><b>\$200</b> | \$ \$200.00                  |                      |
| If the written opin<br>by IPEA/US<br>Search fee (37 C<br>as an Intern<br>International Sea<br>previously  | S indicates all clain<br>FR 1.445(a)(2)) ha<br>national Searching<br>rch Report prepare<br>communicated to the<br>sindicated to the<br>communicated to the<br>communicated to the<br>sindicated to the<br>communicated to the<br>sindicated to the<br>communicated to the<br>sindicated to the<br>sindicated to the<br>sindicated to the<br>sindicated the<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sindicated<br>sind | r the Intension the Intension of the Int | ernational preliminary exan<br>y provisions of PCT Article<br>paid on the international ap<br>ty<br>ISA other than the US and<br>y the IB  | 33(1<br>plicat<br><br>prov | )-(4)<br>ion to the<br><br>ided to the | \$0<br>\$100<br>\$400<br>\$500      | \$ \$400.00                  |                      |
|   | L OF 24, 25 and  |  |  |                            |  | <b>V</b>                            | \$ \$900.00                  |                      |
| Additional fe sequence lis listing in an The fee is \$  | e for specification<br>sting in compliance<br>electronic medium<br>250 for each addition<br>Extra Sheets   | Num  | wings filed in paper over 10<br>CFR 1.821(c) or (e) or con<br>R 1.492(j)).<br>sheets of paper or fraction<br>ober of each additional 50 continued to a white the continued to a white t | or                         | eets (excluder program of. RATE        |                                     |                              |                      |
| 96 - 100 =  | 0 /50 =  |  | 0  |                            | × \$250                                | 00                                  | \$ \$0.00                    |                      |
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| CLAIMS  | NUMBER F   | •  | NUMBER EXTRA   | OFK                        | RATE                                   |                                     |                              |                      |
| Total claims  | 30   | - 20 =   |  | х                          | \$50                                   | .00                                 | \$ \$500.00                  |                      |
| Independent clair   |  | - 3=   | 4  | x                          | \$200                                  |                                     | \$ \$800.00                  |                      |
| · · · · · · · · · · · · · · · · · · ·   | ENDENT CLAIMS  |  |  | +                          | \$360                                  |                                     | \$ \$0.00                    |                      |
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|   | aims small entity st   |  | ee 37 CFR 1.27. Fees above   |                            |  |                                     | \$ \$0.00                    |                      |
| 1/2.  |  |  |  |                            | SUBTOTA                                | ΛΙ ==                               |                              |                      |
|   |  |  | English translation later th   |                            |  |                                     | \$ \$2,200.00<br>\$ \$0.00   | <u> </u>             |
| ule earliest claim  | ed priority date (37   | UFR 1.   |  | IΔT                        | ONAL F                                 | FF =                                | \$ \$2,200.00                |                      |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + |  |  |  |                            |  |                                     | \$ \$0.00                    |                      |
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| must be med and granted to rectore the missing  | Application to pending status   |
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Ichinose et al. Unknown

Appl. No.: Conf. No.:

Unknown

Filed:

February 21, 2006

Title:

INFORMATION RECORDING PROCESSING DEVICE, INFORMATION

REPRODUCTION PROCESSING DEVICE, INFORMATION RECORDING

MEDIUM AND METHOD, AND COMPUTER PROGRAM

Art Unit: Examiner:

Unknown

Docket No.:

Unknown

o.: 112857-531

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10

Sir:

I hereby certify that the following documents relating to the above-identified application:

- 1. Transmittal Letter (duplicate);
- 2. English Trans. of Int'l App. as filed (80 pgs.);
- 3. Executed Dec. and POA (8 pgs.);
- 4. Information Disclosure Statement (2 pgs.);
- 5. PTO Form 1449;
- 6. Reference(s) Cited;

- 7. Preliminary Amendment (4 pgs.);
- 8. Formal Drawings (16 sheets);
- 9. Forms PCT/IB/301, 304, 308, PCT/ISA/210, 220, 237;
- 10. PCT Published Application;
- 11. Check in the amount of \$2,200.00; and
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are being deposited with the United States Postal Service with sufficient postage as Express Mail

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on February 21, 2006.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

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Name of Person Mailing Correspondence

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